Mountain Weather Forecast

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 00:00 on Tuesday 29 Mar 2022 until 23:59 on Wednesday 30 Mar 2022

Forecast Issued on Monday 28 Mar 2022 at 15:49 by Met Office Aberdeen

Confidence: High confidence for a return to wintry conditions on the hills, with wintry showers most days and blustery northerly winds at times, a significant wind chill can be expected. Lower confidence in frequency of snow showers and accumulations expected.

Headline for Tuesday 29 Mar 2022: A dry bright morning but clouding over with a few outbreaks of sleet or snow from late morning, mainly dry for southern and western ranges.

Mountain weather hazards on Tuesday 29 Mar 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
No Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m

Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Light rain	Light rain	Sleet	Light snow
Precipitation probability							
<05%	<05%	<05%	<05%	40%	<05%	60%	70%

Forecast for Tuesday 29 Mar 2022

Weather: Mostly clear overnight and in the morning period, although some morning mist is possible. Cloud will spill south during the morning and thicken over the area. A few outbreaks of rain or sleet will reach the Lochaber and Glen Sheil area by mid morning and continue to spread south and west, however western areas may remain dry. Any outbreaks will turn increasingly wintry above 400m. Turning brighter again later in the afternoon with some cloud breaks and brightness returning particularly in the north around the Lochaber and Argyll hills but it will but feeling colder.

Chance of cloud-free hill tops above 800m: 90% falling to 50% by lunchtime but improving to 90% again by late afternoon, increase in low cloud associated with frontal precipitation moving south across Scotland.

Low Cloud and visibility: Mainly cloud free around dawn with good early visibility for most ranges, cloud will lower from the north during the morning with bases falling to 600m widely by late morning as some outbreaks of rain and sleet moves south. Visibility will turn poor or very poor for a time as the rain/sleet spreads south, there will be some breaks where it clears up a little and the west is likely to see the best conditions. By late afternoon cloud will lift and break with the summits becoming mostly clear by evening and visibility becoming very good in the fresh northerly airstream.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Tuesday 29 Mar 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	4/5 E	6/7 NE	11/13 NE	11/15 NE	12/18 NE	15/21 NE	14/21 NE	15/23 NE	16/23 NE
900	5/6 E	3/4 NW	5/7 NE	8/11 NE	10/15 NE	12/18 NE	14/20 NE	15/23 NE	14/21 NE
600	4/5 SE	3/4 SE	5/7 NE	9/13 NE	12/17 NE	14/20 NE	15/22 NE	18/25 E	16/22 NE
300	3/5 SE	2/4 SE	3/5 NE	7/11 N	11/17 NE	12/21 NE	9/16 NE	8/17 NE	8/16 NE
Glen	2/5 N	2/3 N	2/3 E	6/11 NE	10/16 NE	11/20 NE	10/19 NE	8/17 NE	8/17 NE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	1/-1	0/-3	-0/-5	-0/-5	-0/-5	-1/-7	-3/-10	-5/-12	-7/-14
900	2/-1	1/-0	1/-2	2/-2	2/-2	1/-4	-1/-6	-3/-9	-4/-10
600	6/4	4/3	4/1	4/1	4/0	3/-1	2/-4	0/-6	-2/-7
300	8/7	6/5	5/4	6/4	7/4	6/3	5/2	3/-0	2/-2
Glen	7/6	5/4	3/2	9/7	10/8	9/6	7/4	6/3	4/0
Freezing Level*	1300m	1300m	1200m	1100m	1100m	1000m	700m	400m	200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View

Note the fall in freezing level and the change in wind chill effect with during the day with a real change back to winter conditions on all ranges by the end of the day. Although winds won't be very strong they will significantly enhance the chill effect and snow accumulations, although not large will make walking conditions harder.

Forecast for Wednesday 30 Mar 2022

Weather: A few wintry showers will spread from the north, falling as snow at all levels but a lot of shelter further south with a bright day expected with sunny spells. Cold northerly winds are likely to become gusty around the showers which may cause some temporary blizzard conditions higher on the munros.

Maximum wind: Northerly 15mph with gusts 25mph but perhaps 30mph around showers.

Chance of cloud-free hill tops above 800m: 70%, most lower cloud will be in association with showers,

Low Cloud and visibility: Cloud temporarily become scattered or broken above 600m in any snow showers perhaps lower if more intense snow showers form. Visibility becomes very poor in showers and perhaps temporary whiteout conditions on the higher summits in heavier showers, outwith showers visibility very good in the cool northerly airstream.

Temperature: **Glens:** Minus 2 rising to 3 Celsius.
At 800m: Minus 6 rising to Minus 3 Celsius.
Freezing level: 100m rising to 400m before falling again to 200m.

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